Chandra X-ray Center

Seq Num: 590297

Instrument: ACIS

Obs ID: 3542

Source: E0102-72[I1,-120,-4.0,-3.68,0]

PI: Dr. CXC Calibration

Title: AO4A ACIS-I CALIBRATION OBSERVATIONS OF E0102-72

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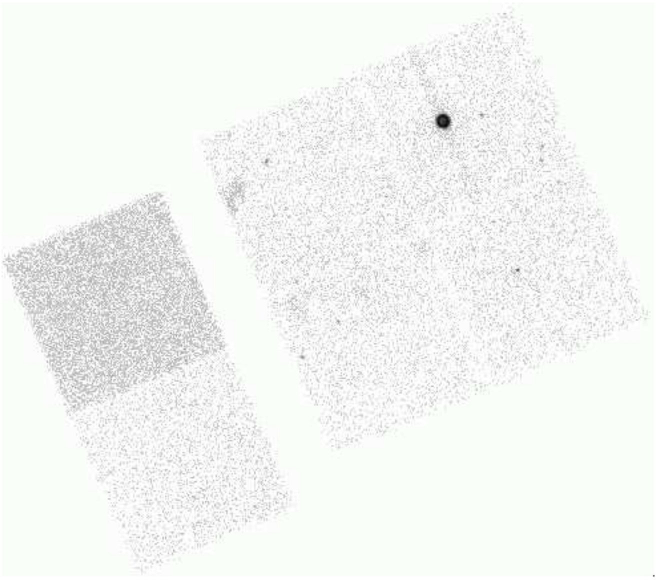
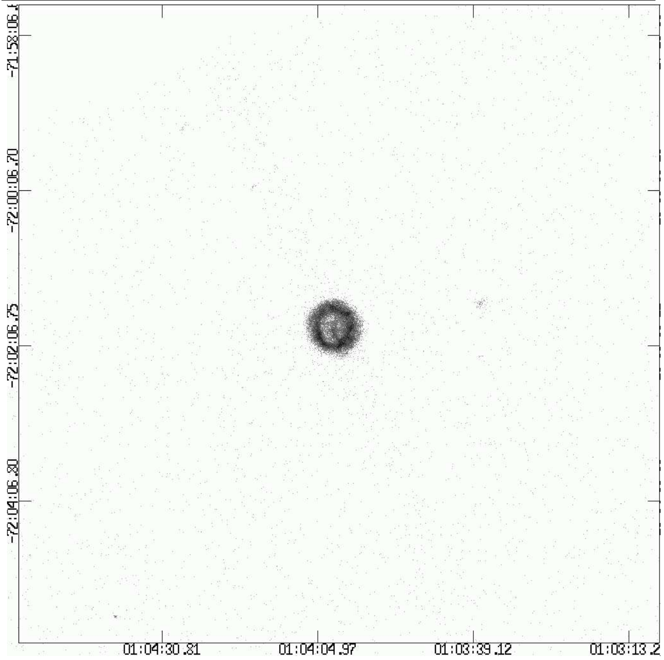
acisf03542N002 full img2.fits



acisf03542N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-20T16:30:13	Date and time of file creation
DATE-OBS	2003-02-02T14:27:07	Observation start date
DATE-END	2003-02-02T16:48:30	Observation end date
RA_PNT	16.095268113787	Pointing RA
DEC_PNT	-72.120828199392	Pointing Dec
ROLL_PNT	246.69704617415	Pointing Roll
RA_TARG	16.01	Observer's specified target RA
DEC_TARG	-72.032028	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-20T16:48:57	Date and time of file creation
DATE-OBS	2003-02-02T14:27:07	Observation start date
DATE-END	2003-02-02T16:48:30	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	E0102-72[I1,-120,-4.0,-3.68,0]	Source name
TITLE	AO4A ACIS-I CALIBRATION OBSERVATIONS OF E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	3542	Observation id
SEQ_NUM	590297	Sequence number
RA_NOM	16.095268113787	Nominal RA
DEC_NOM	-72.120828199392	Nominal Dec
ROLL_NOM	246.69704617415	Nominal Roll

Chandra X-ray Center

Seq Num: 590297

Instrument: ACIS

Obs ID: 3542

Source: E0102-72[I1,-120,-4.0,-3.68,0]

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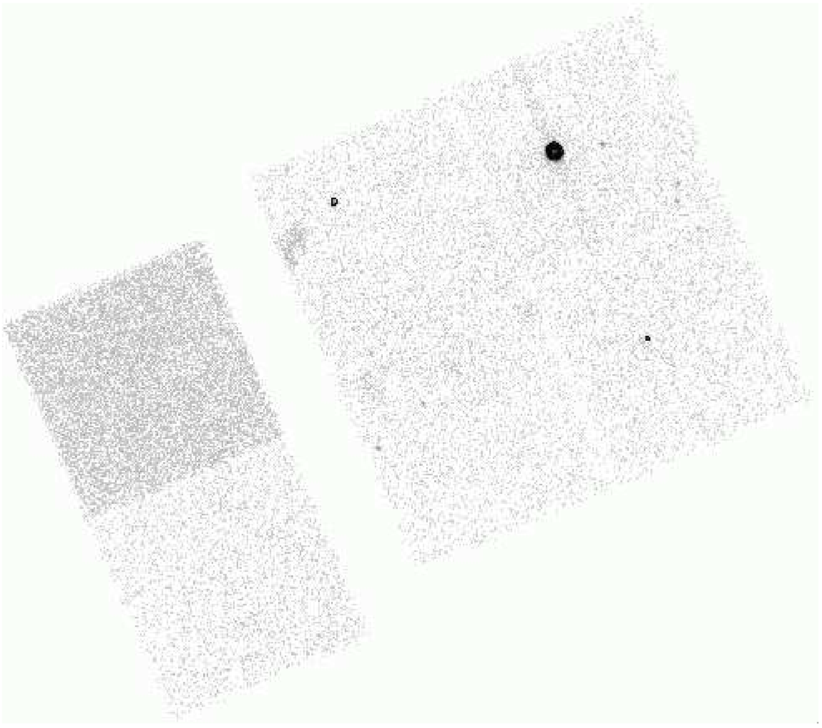
Title: AO4A ACIS-I CALIBRATION OBSERVATIONS OF E0102-72

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
16.019293	-72.033268	736.833313	51.248131	14.377760
16.007650	-72.027342	787.920471	55.806149	14.118882
16.000073	-72.028302	744.545471	53.014389	14.044214
15.997219	-72.031431	784.295471	56.659534	13.842250
16.004044	-72.034670	734.166687	56.422966	13.011841
15.808192	-72.154039	206.193176	16.503977	12.493546
16.017867	-72.028231	607.443176	49.388748	12.299222
16.015534	-72.034663	543.625000	49.387501	11.007339
16.020543	-72.029753	392.352264	49.215435	7.972138
16.480270	-72.064092	67.666664	10.595763	6.386200